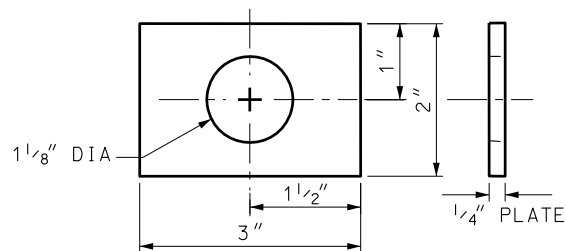
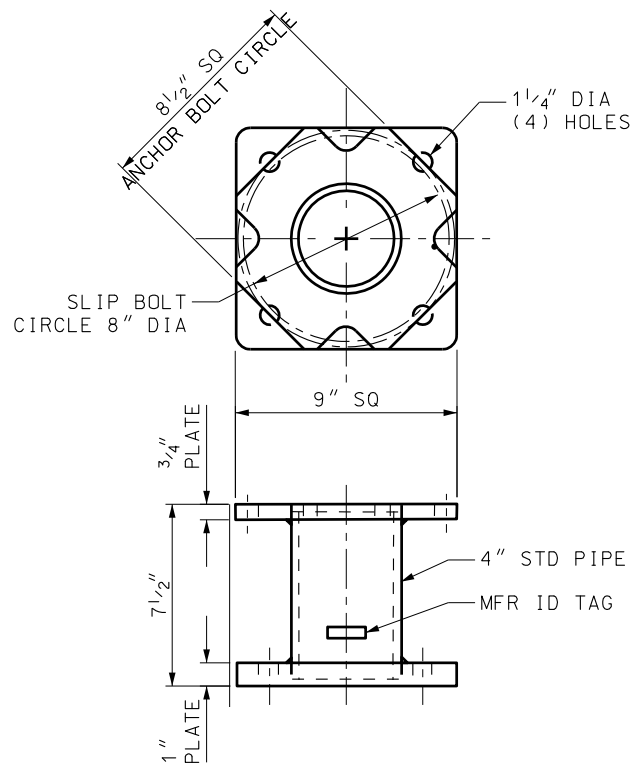


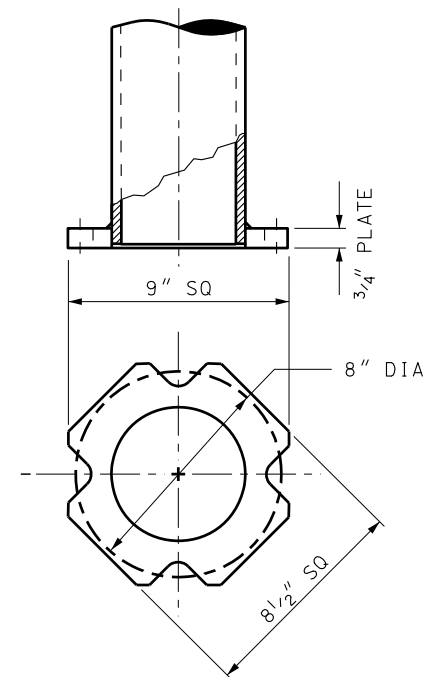
ANCHOR BOLT DETAIL
(4 REQUIRED PER SIGNAL POLE)



SLIP BOLT WASHER
(2 REQUIRED EACH BOLT)



GROUND BASE



POLE BASE

NOTES:

1. TRAFFIC SIGNAL POLE, SLIP BASE, AND RELATED HARDWARE ARE STATE FURNISHED ITEMS.
2. ALL STEEL MATERIALS INCLUDING ANCHOR BOLT THREADS ARE HOT-DIPPED GALVANIZED. AVOID DAMAGING THE GALVANIZED FINISH OF MATERIALS DURING TRANSPORT AND PLACEMENT.
3. USE CLASS AA(AE) CONCRETE FOR FOUNDATION. CAP CONDUIT ON BOTH ENDS PRIOR TO PLACING CONCRETE.
4. USE STATE FURNISHED 5/8" x 3" SLIP BOLTS. TORQUE EACH BOLT TO 40 FT/LBS, RELEASE TENSION, THEN RETORQUE TO 80 FT/LBS.
5. SEE STD DWG SN 12B FOR BREAKAWAY SUPPORT STUB HEIGHT MEASUREMENT.
6. REFER TO STD DWG SL 8 AND SL 9 FOR SIGNAL HEAD DETAILS.
7. USE STATE FURNISHED ANCHOR BOLTS.

STATE FURNISHED ITEMS	
ITEM	CONTENTS
TRAFFIC SIGNAL POLE WITH HARDWARE KIT	POLE, GROUND BASE, STEEL HANDHOLE COVER, POLE CAP, SLIP BOLTS, WASHERS, AND NUTS.
1" DIA. X 36" ANCHOR BOLT WITH HARDWARE	ANCHOR BOLT, WASHERS, AND NUTS.

REVISIONS

UTAH DEPARTMENT OF TRANSPORTATION
STANDARD DRAWINGS FOR ROAD AND BRIDGE CONSTRUCTION

TRAFFIC SIGNAL POLE

STD DWG
SL 5

RECOMMENDED FOR APPROVAL
CHAIRMAN STANDARDS COMMITTEE
APPROVED
DEPUTY DIRECTOR

JAN.01.2008
DATE
JAN.01.2008
DATE

STANDARD DRAWING TITLE

REMARKS

NO. DATE APPR.